

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Chan-Soo HWANG et al. Docket: 678-1211 (P10802)  
Serial No.: 10/695,493 Dated: July 23, 2008  
Filed: October 28, 2003  
For: DATA TRANSMISSION/RECEPTION APPARATUS AND  
METHOD FOR ACHIEVING BOTH MULTIPLEXING GAIN  
AND DIVERSITY GAIN IN A MOBILE COMMUNICATION  
SYSTEM USING SPACE-TIME TRELLIS CODE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicant's continuing duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

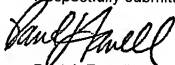
The filing of this Supplemental Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

- ☐ This Supplemental Information Disclosure Statement is being filed within three (3) months of the filing date of this application.
- ☒ This Supplemental Information Disclosure Statement is being filed concurrently with a Request for Continued Examination.

- [ ] To the best of Applicant's knowledge, this Supplemental Information Disclosure Statement is being filed before the date of mailing of a first Office Action in connection with this case.
- [ ] The \$180.00 surcharge will be paid via credit card.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul J. Farrell", written in a cursive style.

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